

Attorney's Docket No.: 14225-019001 / F1030316US00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Kouji Takahashi et al.                      Art Unit : 2826  
Serial No. : 10/632,623                                      Examiner : Victor A. Mandala, Jr.  
Filed : August 1, 2003  
Title : CIRCUIT DEVICE AND METHOD OF MANUFACTURING THE SAME

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

DECLARATION UNDER 37 C.F.R. §1.132

I, Kouji Takahashi, declare as follows:

1. I am a named inventor on the pending U.S. patent application listed above.
2. My co-inventors in the pending application are (1) Noriaki Sakamoto and (2) Kazuhisa Kusano.
3. The pending application is based on Japanese application 2002-230410, filed on August 7, 2002.
4. I understand that some of the claims in the pending U.S. application, including claims 1, 3 and 7-14, were rejected in view of published U.S. application no. 2002/0133943. That application was filed on December 6, 2001 and is based on Japanese application 2001-083558, filed on March 22, 2001. I understand that U.S. Patent No. 6,706,547 was granted on that application.
5. Published U.S. application no. 2002/1033943 names me and Noriaki Sakamoto as inventors. It also names five other persons (Yoshiyuki Kobayashi; Junji Sakamoto; Yukio Koda; Yusuke Igrashi; Eiju Maehara) as inventors.

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FEBRUARY 28, 2005  
Date of Deposit

Patricia F. Suchanek  
Signature

PATRICIA F. SUCHANEK  
Typed or Printed Name of Person Signing Certificate

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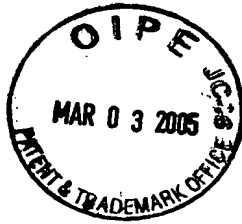
6. The subject matter of the pending claims (including claim 1, 3 and 7-14) was invented by me and my co-inventors named in the pending application. To the extent that published U.S. application no. 2002/1033943 discloses—but does not claim—any of that subject matter, such subject matter originated with me and my co-inventors named in the pending application.

7. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 1 / 31 / 2005

Signed: Kouji Takahashi

Kouji Takahashi



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DECLARATION UNDER 37 C.F.R. §1.132

I, Noriaki Sakamoto, declare as follows:

1. I am a named inventor on the pending U.S. patent application listed above.
2. My co-inventors in the pending application are (1) Kouji Takahashi and (2) Kazuhisa Kusano.
3. The pending application is based on Japanese application 2002-230410, filed on August 7, 2002.
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Dated: 1/31/2005

Signed: Noriaki Sakamoto  
Noriaki Sakamoto